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NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

09/23/2008

OLIFF & BERRIDGE, PLC P.O. BOX 320850 ALEXANDRIA, VA 22320-4850 EXAMINER

NGUYEN, HOANG M

ART UNIT PAPER NUMBER

3748 DATE MAILED: 09/23/2008

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/564.351	01/12/2006	Hiroshi Yaguchi	126608	9108

TITLE OF INVENTION: STIRLING ENGINE AND HYBRID SYSTEM WITH THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	12/23/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailin Fee(s) Transmittal. This certificate cannot be used for any other accor papers. Each additional paper, such as an assignment or formal draw have its own certificate of mailing or transmission.			
25944 OLIFF & BER P.O. BOX 32083 ALEXANDRIA	/2008			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmital is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ГOR	Α	TTORNEY DOCKET NO.	CONFIRMATION NO.
10/564,351 TITLE OF INVENTION	01/12/2006 : STIRLING ENGINE A	ND HYBRID SYSTEM	Hiroshi Yaguchi WITH THE SAME			126608	9108
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE I	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300		\$0	\$1740	12/23/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
NGUYEN,	HOANG M	3748	060-616000				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Unl recordation as set fort	ondence address (or Cha 3/122) attached. ication (or "Fee Address')2 or more recent) attach ND RESIDENCE DATA less an assignee is identi h in 37 CFR 3.11. Comp	nge of Correspondence Indication form ed. Use of a Customer TO BE PRINTED ON field below, no assignee	(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil THE PATENT (print o data will appear on the orange of the content of the patent	p to nativ ingle or a attor l be p r typ ne pa	e firm (having as a megent) and the names meys or agents. If no printed. e) tent. If an assignee assignment.	nember a 2of up to name is 3is identified below, the d	ocument has been filed for
	iate assignee category or	4l	inted on the patent): b. Payment of Fee(s): (A check is enclose Payment by credit The Director is he	Pleased.	Individual	poration or other private green previously paid issue fees attached.	
	s SMALL ENTITY statu	s. See 37 CFR 1.27.				ENTITY status. See 37 C	
interest as shown by the	records of the United Sta	tes Patent and Trademark	Office.	un u	ic applicant, a registe	area anomey of agent, of the	ne assignee or other party in
Authorized Signature					Date		
Typed or printed name			Registration No.				
an application Confident	tiality is governed by 35 dapplication form to the tons for reducing this but irginia 22313-1450. DC	U.S.C. 122 and 37 CFR	1.14 This collection is	s esti	mated to take 12 mi	nutes to complete includir	d by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

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10/564,351	01/12/2006	Hiroshi Yaguchi	126608	9108
25944 75	590 09/23/2008		EXAM	INER
OLIFF & BERR	IDGE, PLC	NGUYEN, HOANG M		
P.O. BOX 320850		ART UNIT	PAPER NUMBER	
ALEXANDRIA, V	7A 22320-4850	3748		
		DATE MAILED: 09/23/2008		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 244 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 244 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)					
	10/564,351	YAGUCHI ET AL.					
Notice of Allowability	Examiner	Art Unit					
	Hoong M. Nguyon	2740					
	Hoang M. Nguyen	3748					
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commits (IGHTS). This application is	n this application. If not included unication will be mailed in due course	. THIS e initiative				
1. This communication is responsive to 7/28/08.							
2. The allowed claim(s) is/are <u>1-22</u> .							
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents 	e been received. e been received in Applicati	on No	m the				
International Bureau (PCT Rule 17.2(a)).							
* Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	IENT of this application.						
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			OF				
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.						
(a) \square including changes required by the Notice of Draftspers	son's Patent Drawing Revie	w (PTO-948) attached					
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date							
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date						
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			of				
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			е				
Attachment(s)							
1. Notice of References Cited (PTO-892)	<u> </u>	nformal Patent Application					
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		lummary (PTO-413), /Mail Date					
3. Information Disclosure Statements (PTO/SB/08),	7. ☐ Examiner's	Amendment/Comment					
Paper No./Mail Date 4.	8.	Statement of Reasons for Allowance					
	9. 🗌 Other	<u></u>					
/Hoang M Nguyen/ Primary Examiner, Art Unit 3748							
	I						